

ABSTRACT

A pair of spaced upright masts each support at opposite sides two opposed guides providing respective tracks for travellers. The travellers are independently vertically moveable along their respective tracks by cables wound around motor-driven pulleys at their upper ends. A gas strut inside the upper end portion of each track is engaged by the corresponding traveller when the associated screen approaches and passes through a horizontal plane. The compressive resistance offered by the strut when engaged by the traveller increases the load on the traveller. This increase in load compensates for a reduction in the downward thrust exerted on the traveller by the weight of the associated screen as it passes through the horizontal plane. Instability in the positioning of the screen is thus avoided so that the two screens can be stably positioned in parallel sloping but spaced planes. Thus the area protected from above by the screens can be safely maximized.